

DRAWING NUMBER

- A. The smoke detection system shall be "System 3" manufactured by Pyrotronics. No substitutions will be allowed for the Pyrotronics equipment specified herein.
- B. Smoke Detection Control Panel: The control panel shall provide for the following items and functions:
1. Provide necessary power for operation of smoke detector circuits and all required equipment.
 2. Sound a local alarm bell and trouble bell.
 3. Supervise the detector circuits and all required relay coils.
 4. Trouble indicator lamp.
 5. Separate indicator lamps for the following:
 - a. Smoke detection - one lamp per zone.
 6. One set of alarm and one set of trouble operated single-pole, double-throw, normally closed relay contacts.
 7. Silencing and reset switches.
 8. All necessary relays and other equipment required for operation as described herein and shown on Contract Drawings.

- D. The tests shall be performed by a certified technician (factory trained) using the manufacturer's recommended test procedures and equipment.